

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 00:00 on Friday 19 Aug 2022 until 23:59 on Saturday 20 Aug 2022

Forecast Issued on Thursday 18 Aug 2022 at 14:29 by Met Office Aberdeen

Confidence: High for Friday and the weekend. Low confidence for Monday and Tuesday.

Headline for Friday 19 Aug 2022: Windy with scattered showers

Mountain weather hazards on Friday 19 Aug 2022

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Light rain	Light rain	Cloudy	Light rain showers	Heavy rain showers	Heavy rain showers	Sunny intervals	Cloudy
Precipitation probability							
20%	20%	20%	30%	40%	40%	20%	10%

Forecast for Friday 19 Aug 2022

Weather: Cloudy at times with scattered showers, these most frequent and heaviest across the Perthshire hills. Showers will die away through the evening.

Chance of cloud-free hill tops above 800m: 70%, best chance in the north and east.

Low Cloud and visibility: Areas of cloud down to 750 to 900 metres, this most widespread and persistent across the Perthshire and Angus hills in the morning. Otherwise excellent visibility with great clarity outside of cloud and showers.

Forecast for Friday 19 Aug 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	33/41 SW	33/42 SW	29/37 SW	24/32 SW	25/35 SW	27/37 SW	23/31 SW	23/31 SW	27/36 SW
900	22/30 SW	24/33 SW	21/29 SW	19/27 SW	21/31 SW	21/31 SW	18/27 SW	17/25 SW	19/28 SW
600	15/28 SW	16/30 SW	13/25 SW	13/24 SW	16/28 SW	16/30 SW	13/25 SW	11/23 SW	12/24 SW
300	5/14 W	5/15 SW	5/14 SW	10/21 SW	12/25 SW	13/27 SW	10/20 SW	5/14 SW	5/14 SW
Glen	4/13 SW	7/18 SW	5/15 SW	11/21 SW	13/25 SW	12/24 SW	9/19 SW	6/15 SW	5/12 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	5/-2	5/-2	5/-1	5/-0	6/1	6/1	6/1	4/-1	4/-2
900	6/2	7/2	7/2	7/3	9/4	8/4	8/4	6/2	6/1
600	9/5	9/5	9/6	10/8	12/9	11/8	11/8	8/6	8/5
300	10/10	11/10	11/10	13/11	15/13	14/12	14/12	10/9	9/8
Glen	10/9	10/9	11/11	15/13	16/14	16/13	15/13	11/10	10/9
Freezing Level*	1800m	1900m	1900m	1900m	1900m	1900m	1800m	1700m	1700m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Notable wind chill expected on the higher tops, especially as showers pass by.

Forecast for Saturday 20 Aug 2022

Weather: A brief period of heavy rain expected first thing in the morning, this soon clearing away to the east. The rest of the day will see sunny intervals and occasional light showers, but a lot of dry weather expected. Cold westerly winds at height.

Maximum wind: Westerly gusts to 40 to 50 mph on the higher tops

Chance of cloud-free hill tops above 800m: 80%

Low Cloud and visibility: Excellent visibility outside of cloud and showers. Cloud mostly above 900 metres, but lowering to 700 metres in any heavier rain at first.

Temperature: **Glens:** Plus 8 rising to 17 Celsius
At 800m: Plus 6 Celsius
Freezing level: Above summits